

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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JUL 2 3 2004

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EFS ID:

64878

Application ID:

09516983

Title of Invention:

Subscriber Characterization

System with Filters

First Named Inventor:

Charles Eldering

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2000-03-01

**Effective Receipt Date:** 

2004-07-20

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

3153

**Attorney Docket Number:** 

8887.3002CNT (T702-02)

Total Fees Authorized:

180.0

**Payment Category:** 

**Deposit Account** 

**Deposit Account Number:** 

501535

**Deposit Account Name:** 

Patti Hespell

Access Code:

\*\*\*

RAM Payment Status:

**RAM success** 

RAM User ID:

**EFSPROD** 

**RAM Accounting Date:** 

2004-07-20

**RAM Sequence Number:** 

56

Digital Certificate Holder: cn=Douglas Ryder,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: a1affea15a66d12f9aaeb0233223fdb7fb59323f



#### **TRANSMITTAL**

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

Subscriber Characterization System with Filters

Application Number:

09/516983

Date:

2000-03-01

First Named Applicant:

Charles A. Eldering

**Confirmation Number:** 

3153

Attorney Docket Number: 8887.3002CNT (T702-02)

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity	
Douglas J Ryder Registered Number: 43,073	/djr/	Attorney	

Documents being submitted Files

us-fee-sheet T702-02 07-20-04-usfees.xml

us-fee-sheet.xsl us-fee-sheet.dtd

us-ids T702-02\_07-20-04-usidst.xml

us-ids.dtd us-ids.xsl

Comments



#### **FEE TRANSMITTAL**

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

Subscriber Characterization System with Filters

**Application Number:** 

09/516983

Date:

2000-03-01

First Named Applicant:

Charles A. Eldering

Attorney Docket Number: 8887.3002CNT (T702-02)

Art Unit:

Examiner:

2614

James R. Sheleheda

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# **TOTAL FEE AUTHORIZED \$180**

Patent fees are subject to annual revisions on or about October 1st of each year.

#### **BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

#### **AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 501535

Access Code

\*\*\*\*

Deposit name:

Expanse Networks, Inc.

Deposit authorized name: Patti Hespell

Signature:

/plh/

Date (YYYYMMDD):

2004-07-20

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

Subscriber Characterization System with Filters

Application Number:

09/516983

Confirmation Number:

3153

First Named Applicant:

**Charles Eldering** 

Attorney Docket Number: 8887.3002CNT (T702-02)

Art Unit:

2614

Examiner:

Search string:

James R. Sheleheda

( 5233423 or 5374951 or 5515098 or 5635989

or 5786845 or 5805974 or 5977964 or

6002394).pn.

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### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5233423	1993-08-03	JERNIGAN			
	2	5374951	1994-12-20	WELSH			
	3	5515098	1996-05-07	CARLES			
	.4	5635989	1997-06-03	ROTHMULLER			
	5	5786845	1998-07-28	TSURIA			
	6	5805974	1998-09-08	HITE			
	7	5977964	1999-11-02	WILLIAMS			
	8	6002394	1999-12-14	WILLIAMS			

## Signature

Examiner Name	Date	